



FERC Technical Conference

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Talking Points of:
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Based on a position Developed by IEEE-USA Energy Policy Committee

- Developed by members of the IEEE-USA Energy Policy Committee (EPC)
- Stated in 2004 Position Statement: Principles for a Restructured Electric Industry (copies available)
- EPC's overall objective is "...to assist in the resolution of energy problems through the provision of rational, sound, technical and professional counsel..."



ERO Standards Must Deal with Current Reality

- There are many visions of the correct utility industry structure,
- BUT, We must deal with the structure that exists now and in the near future
 - Diverse in structure
 - Regionally-differentiated



Consistent Standards are Required

- Reliability criteria established by ERO should be the minimum applied by all systems, regardless of the regulatory regime.
 - Criteria should apply to all market participants
 - State and Federal policymakers should recognize these criteria



Reliability Rules and Market Rules Must be Compatible

- When market rules work against reliability rules, problems are inevitable.
- Incompatibilities should be scrutinized and resolved, with all views considered.



Reliability Requires Information Access

- Reliability rules must ensure that accurate information is available on a timely basis for:
 - Long-term system development
 - Operational planning
- Commercially sensitive information must be protected



Long-Term Resource Adequacy Must be Ensured

- Requirements should apply to both integrated and restructured systems.
- Compliance mechanisms may differ.
- Both real and reactive power adequacy should be considered.



Regulations and Technical Fundamentals Must be Compatible

- Electric systems have unique characteristics
- Standards development process should include technical competent:
 - Drafters
 - Reviewers



Conclusions

- These guidelines are a set of minimum requirements.
- Developing standards that adhere to these guidelines will not be easy.
- Process must be open, rigorous and flexible.
- Revisions will be required as industry evolves.